

Philips PowerPro Active
Bagless vacuum cleaner
with PowerCyclone 4
Technology

2000W

Eco
Animal+

FC8644/01



Always the highest suction power*

With PowerCyclone 4 Technology

PowerPro Active is designed to deliver high cleaner results while consuming less energy than regular vacuum cleaner. The new highly efficient motor uses up to 20% less energy while keeping the excellent suction power

Powerful cleaning performance

- PowerCyclone 4 technology separates dust and air in one go
- 2000 Watt motor for high performance

Clean air in your home

- The HEPA filter catches microscopic vermin causing allergy

Easy to clean

- Advanced dust container design for easy to emptying
- Reach all corners thanks to the extra long ergonomic grip

Outstanding results on carpets and furniture

- Turbo Brush nozzle removes 25% more hairs and dust

Low power consumption, high-power results

- 1400 Watt motor generating max. 325 Watt suction power

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Highlights

PowerCyclone 4 Technology



The PowerCyclone 4 technology delivers best cleaning results in one go through highly efficient steps: 1) Air enters fast into the PowerCyclone thanks to the straight and smooth air inlet. 2) The curved airpass quickly accelerates the air upwards in the cyclonic chamber to separate the dust from the air.

2000 Watt motor



The 2000 Watt motor generates max. 370 Watt suction power for high performance.

HEPA filter system

The pleated HEPA filter has a large filter surface and good filtration performance. In

combination with the cyclonic airflow, this prevents it from clogging fast and gives you better and longer-lasting filtration results.

Easy to empty dust container



The dust container is perfectly designed to dispose dust without creating a dust cloud. Thanks to its unique shape and smooth surface, dust is collected at one side of the container and evenly glides into the dust bin.

Extra long ergonomic grip



This ergonomically shaped grip is convenient in use. Its extra long design gives you farther reach, so you can easily clean hard to reach places.

Energy efficient motor

The new highly efficient motor uses up to 20% less energy while keeping the excellent suction power. This means that you use less energy but do not compromise on the cleaning results.

Turbo Brush nozzle



The Turbo Brush nozzle allows deep cleaning of carpets and quick hair and fluff removal from carpets. The rotating brush actively removes small dust particles and hairs, resulting in a 25% better cleaning performance on carpets. The wheels of the nozzle prevent damage in case of use on hard-floors.

Specifications

Design

- Color: Deep black

Filtration

- Dust capacity: 1.7 l
- Exhaust filter: Microfilter
- Motor filter: HEPA 10 washable filter

Usability

- Action radius: 9 m
- Cord length: 6 m
- Tube type: Aluminium 2-P telescopic tube
- Carrying handle: Top and front
- Tube coupling: Conical
- Wheel type: Rubber
- Power control: Electronic on appliance

Nozzles and accessories

- Standard nozzle: Multi-purpose Nozzle

- Accessories: Crevice tool, Small nozzle
- Accessory storage: On tubeclip

Sustainability

- Packaging: > 90% recycled materials
- User manual: 100% recycled paper

Weight and dimensions

- Weight of product: 6 kg

Performance

- Input power (max): 2000 W
- Input power (IEC): 1800 W
- Suction power (max): 370 W
- Vacuum (max): 30 kPa
- Airflow (max): 35 l/s
- Noise level (Lc IEC): 80 dB



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* Suction Power compared to the top selling bagless vacuum cleaner
in Europe, tested on average by external test institute according to
DIN EN 60312/11/2008, January 2013.